

To: Travers, David[Travers.David@epa.gov]
From: Lopez-Carbo, Maria
Sent: Mon 1/13/2014 6:06:01 PM
Subject: RE: Any last minute updates for the OW meeting today?

LOL! Yes, am glad that you did not say that!!! Lol

Although 'im cracking up! Lol

From: Travers, David
Sent: Monday, January 13, 2014 1:05 PM
To: Lopez-Carbo, Maria
Subject: FW: Any last minute updates for the OW meeting today?

I was going to say Walrus and Aardvark Resuscitation Network, but thought Becki, not knowing me, would have me fired...and I have a mortgage + child to put through college.

From: Clark, Becki
Sent: Monday, January 13, 2014 12:56 PM
To: Travers, David; Lopez-Carbo, Maria
Subject: RE: Any last minute updates for the OW meeting today?

Thanks!

Becki Clark, Deputy Director

Office of Ground Water and Drinking Water

Office of Water

From: Travers, David
Sent: Monday, January 13, 2014 12:54 PM
To: Clark, Becki; Lopez-Carbo, Maria
Subject: RE: Any last minute updates for the OW meeting today?

Oops,, you'll catch me on a lot of these...that's the Water Agency Response Network, an intrastate mutual aid and assistance compact that EPA and AWWA have established in 49 states to enable water systems to exchange personnel and equipment.

From: Clark, Becki
Sent: Monday, January 13, 2014 12:29 PM
To: Travers, David; Lopez-Carbo, Maria
Subject: RE: Any last minute updates for the OW meeting today?

Thanks, David. I got most of those acronyms, but what is WARNs?

Becki Clark, Deputy Director

Office of Ground Water and Drinking Water

Office of Water

From: Travers, David
Sent: Monday, January 13, 2014 12:08 PM
To: Lopez-Carbo, Maria
Cc: Clark, Becki
Subject: RE: Any last minute updates for the OW meeting today?

Update on WV Spill

(1) Overall: Nine counties and over 300,000 residents remain impacted by the "Do Not Use Water Restriction". The state will lift the ban when the levels of 4-Methylcyclohexane Methanol are consistently below 1.0 ppm.

(2) Water Quality: The latest sample results indicate that the treated water has been consistently less than 1 ppm MCHM over 24 hours, so the water company may now be ready to move to distribution system (DS) sampling. Recent intake (raw river water) samples were very low or

non-detect.

(3) Flushing: Authorities have announced a phased plan to lift restrictions by zones, in an order that restores four major hospitals back to full operations. Downtown Charleston will be the first zone (25,000 customers), followed by Kanawha City and South Charleston.

There is no specific flushing plan for the system yet. The plan will depend on sampling results. One key will be flushing in individual homes/buildings. Procedures for residents to follow are being developed. There is no specific timeline for lifting restrictions. The timeline will be dictated by the sampling results.

(4) Laboratories: The West Virginia Department of Health and Human Resources (WVDHHR) is receiving lab support from DuPont, WVDHHR and possibly WVDEP; WVAV (Huntington); two National Guard Civil Support Teams (Canton, OH and Washington, DC), and two contractor labs. The labs will enable the State to process a large number of samples involved in the distribution system testing.

(5) OGWDW: Steve Allgeier has assisted Region 3 with treatment efficacy/options analysis. Elizabeth Hedrick has assisted Region 3 with sampling and lab analysis. Kevin Tingley has coordinated response actions with Region 3, USACE, FEMA, and WARNs.

Ex. 5 - Deliberative

From: Lopez-Carbo, Maria
Sent: Monday, January 13, 2014 11:44 AM
To: Travers, David
Subject: RE: Any last minute updates for the OW meeting today?

Okay, thanks for letting me know. I will wait for your piece.

From: Travers, David
Sent: Monday, January 13, 2014 11:42 AM
To: Lopez-Carbo, Maria
Subject: RE: Any last minute updates for the OW meeting today?

I'm writing a summary piece for Beck on WV but may not have it by noon

From: Lopez-Carbo, Maria

Sent: Monday, January 13, 2014 11:34 AM

To: Bergman, Ronald; Burneson, Eric; Carroll, Gregory; Christ, Lisa; Crystal Rodgers-Jenkins; Eisenberg, Mindy; Green, Holly; Hautman, Dan; Job, Charles; Miller, Wynne; Plastino, Michael; Schutz, Michelle; Tidwell-Shelton, Patricia; Workman, Rosemary; Codrington, Ann; Corr, Elizabeth; Newberry, Debbie; Oshida, Phil; Travers, David

Cc: Rodgers-Jenkins, Crystal; St-Denis, Francine

Subject: Any last minute updates for the OW meeting today?

Please let me know by noon.

Thanks.

Maria A. Lopez-Carbo

Special Assistant - Detail

Office of Ground Water & Drinking Water

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